

NORTH DAKOTA CROP, LIVESTOCK & WEATHER REPORT



Released: October 4, 2010
For Week Ending: October 3, 2010
ND-CW4010

Cooperating With:
NDSU EXTENSION SERVICE,
FARM SERVICE AGENCY,
ND AG WEATHER NETWORK (NDAWN)
and
UND AEROSPACE REGIONAL WEATHER
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General: Favorable weather allowed producers to make good harvest progress during the week, according to the USDA, National Agricultural Statistics Service, North Dakota Field Office. Warmer temperatures and dry conditions provided farmers across the state with a much needed reprieve from the precipitation. Reporters noted that producers were busy seeding winter wheat. Topsoil moisture supplies were rated 4 percent short, 83 adequate and 13 surplus compared with the five-year (2005-2009) average of 10 percent very short, 27 short, 59 adequate and 4 surplus. Statewide, on average, there were 6.4 days suitable for fieldwork.

Crops: Small grain harvest neared completion, while harvesting of sunflower began during the week. Spring wheat was 97 percent harvested, behind 99 average. Durum wheat was 89 percent harvested, behind 92 last year and 98 average.

Canola was 95 percent harvested, slightly ahead of 93 last year, but behind 98 average. Corn increased 18 percentage points to 89 percent mature, ahead of 70 average. Corn was 72 percent chopped for silage compared with 77 average. Dry edible beans were 65 percent harvested compared with 38 last year and 67 average. Flaxseed was 79 percent harvested, still well behind average. Potatoes were 65 percent dug, an increase of 14 percentage points over last week but still behind the average. Twenty-eight percent of soybeans were harvested, almost a week behind average. Sugarbeets were 37 percent lifted compared with 22 last year. Sixty-five percent of sunflower had bracts turned brown, while harvest began slightly behind average. Condition ratings for corn, soybeans and sugarbeets were mostly good to excellent while sunflower was rated mostly fair to good.

Livestock: Pasture and range conditions were rated 5 percent poor, 27 fair, 56 good and 12 excellent. Stockwater supplies were rated 4 percent short, 87 adequate and 9 surplus compared with the average rating of 10 percent very short, 21 short, 66 adequate and 3 surplus.

Crop and Pasture Condition North Dakota, Week Ending October 3, 2010

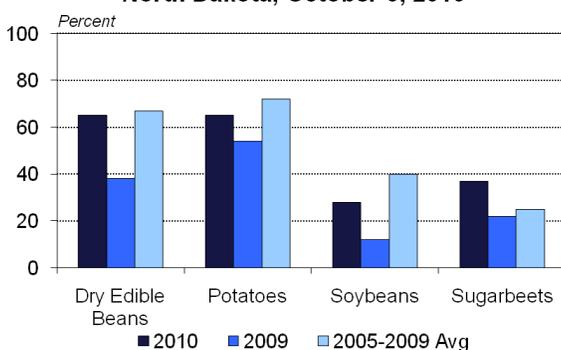
Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	2	3	12	55	28
Soybeans	2	2	10	59	27
Sugarbeets	2	2	7	52	37
Sunflower	1	7	23	56	13
Pasture and Range	0	5	27	56	12

Crop Development Progress North Dakota, Week Ending October 3, 2010^{1 2}

Crop	Week Ending			2005-2009 Avg
	Oct 3, 2010	Sept 26, 2010	Oct 3, 2009	
	Percent	Percent	Percent	Percent
Durum Wheat				
Harvested	89	75	92	98
Spring Wheat				
Harvested	97	92	94	99
Canola				
Harvested	95	83	93	98
Corn, All				
Mature	89	71	21	70
Harvested	2	0	0	4
Corn for Silage				
Chopped	72	44	48	77
Dry Edible Beans				
Cut	75	58	52	81
Harvested	65	45	38	67
Flaxseed				
Harvested	79	61	76	92
Potatoes				
Vines Killed	95	86	87	95
Dug	65	51	54	72
Soybeans				
Dropping Leaves	96	81	90	97
Harvested	28	3	12	40
Sugarbeets				
Lifted	37	15	22	25
Sunflower				
Bracts Turned Yellow	96	88	90	97
Bracts Turned Brown	65	41	56	76
Harvested	1	0	5	4

¹ Crop development percents represent all acreage in or beyond each stage.
² Progress is based on current intended acreage. NA = Not Available

Crops: Harvested
North Dakota, October 3, 2010



Crops Harvested: Percent Completed by District North Dakota, Week Ending October 3, 2010

Crop	NW	NC	NE	WC	C	EC	SW	SC	SE
	--- Percent ---								
Durum Wheat	87	91	91	92	98	97	97	98	91
Spring Wheat	94	96	94	94	100	100	98	100	100
Canola	95	97	90	99	100	100	100	97	91
Dry Edible Beans	1	42	67	55	56	74	1	1	1
Flaxseed	80	74	40	76	88	81	81	1	1
Soybeans	1	33	25	1	22	28	1	1	35

¹ Data not published due to lack of adequate coverage.

~ Compiled and Published by ~

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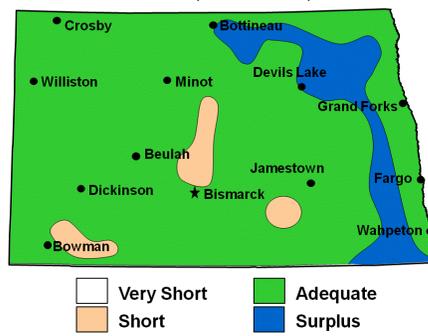
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NORTH DAKOTA CROP WEATHER REPORT, Week Ending October 3, 2010

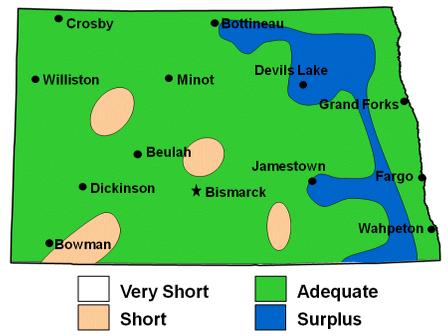
**Soil Moisture Supplies
 North Dakota, Week Ending Oct 3, 2010**

Date	Week Ending			2005-2009 Avg
	Oct 3, 2010	Sept 26, 2010	Oct 3, 2009	
	Percent	Percent	Percent	Percent
Topsoil				
Very Short	0	0	1	10
Short	4	3	22	27
Adequate	83	76	68	59
Surplus	13	21	9	4
Subsoil				
Very Short	0	0	1	15
Short	5	6	24	29
Adequate	81	76	66	52
Surplus	14	18	9	4

**Topsoil Moisture Supplies
 North Dakota, October 3, 2010**



**Subsoil Moisture Supplies
 North Dakota, October 3, 2010**



Weather: Temperatures were near normal in the far eastern part of the state and above normal elsewhere across the state this past week. Precipitation was near normal in parts of the north central and northeast and below normal elsewhere. Highs on Monday were in the 70s with the dry conditions. There were a few showers in the northeast on Tuesday with highs in the 70s and 80s. Highs on Wednesday were in the low to mid-70s with a few showers in the far eastern part of the state. There were a few showers in the northeast on Thursday with highs in the mid-60s to mid-70s. Highs on Friday were in the low to mid-60s with a few showers in the northeast. Saturday was dry with highs in the mid-50s to mid-60s. Highs on Sunday were in the mid-60s to 70s with dry conditions.

Outlook, October 4-10: Temperatures will be above normal statewide this upcoming week. Precipitation will be below normal across the state. Highs on Monday and Tuesday will be in the upper 60s to low 80s with dry conditions. Wednesday will be dry with highs in the mid-60s to low 70s. Dry conditions will continue Thursday and Friday with highs in the upper 60s to mid-70s. Highs on Saturday will be in the mid-60s to mid-70s with dry conditions. Dry conditions will continue on Sunday with highs in the mid-60s to low 70s.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending October 3, 2010**

District Averages	Average Temperature		Seasonal Precipitation Beginning April 1 ¹		
	Past Week	Depart Normal ²	Past Week	Total	Depart Normal ²
	(Degrees F)	(Degrees F)	(Inches)	(Inches)	(Inches)
Northwest(1)	58	8	0.00	16.20	3.38
N. Central(2)	55	6	0.00	17.13	3.10
Northeast(3)	52	0	0.10	19.17	5.28
W. Central(4)	58	6	0.00	15.77	3.00
Central(5)	54	2	0.00	15.77	2.05
E. Central(6)	52	0	0.01	18.87	3.34
Southwest(7)	59	8	0.00	14.66	2.54
S. Central(8)	56	4	0.00	16.27	3.24
Southeast(9)	55	2	0.00	19.91	4.51

¹ Precipitation amounts may vary due to an inaccurate snowfall melt. ² Normal is the 1971-2000 average. NA=Not available. Weather data collected from NDAWN stations and compiled by UND Aerospace Regional Weather Information Center.

**Temperature & Precipitation: Districts and Stations
 North Dakota, Week ending October 3, 2010**

Stations by District	Temperature Past Week		Seasonal Precipitation Beginning April 1 ¹		
	High	Low	Past Week	Total	Depart Normal ²
	(Degrees F)	(Degrees F)	(Inches)	(Inches)	(Inches)
(1) Bowbells	84	31	0.00	15.90	2.36
Williston	86	38	0.00	13.36	2.78
Mohall	84	30	0.00	17.52	3.97
Minot	83	32	0.00	18.03	4.40
(2) Baker	80	34	0.00	17.91	4.50
Bottineau	83	26	0.00	16.91	2.43
Rugby	82	30	0.00	16.57	2.36
(3) Cando	77	30	0.01	16.16	3.66
Cavalier	71	28	0.03	20.66	6.24
Forest River	75	31	0.15	18.97	5.10
Grand Forks	73	31	0.24	18.65	4.39
Langdon	74	30	0.13	20.00	5.55
St. Thomas	71	34	0.02	20.60	6.73
(4) Hazen	85	27	0.00	17.86	4.93
Turtle Lake	83	31	0.00	15.52	2.21
Watford City	86	39	0.00	13.93	1.85
(5) Carrington	77	26	0.01	12.05	-3.34
Harvey	81	28	0.01	15.24	3.47
Jamestown	76	32	0.00	20.18	6.04
Robinson	78	33	0.00	11.59	-1.77
Streeter	77	35	0.00	19.78	5.87
(6) Dazey	74	30	0.00	19.15	3.65
Fargo	73	33	0.00	20.07	4.71
Hillsboro	71	34	0.04	17.38	1.66
(7) Beach	84	37	0.00	14.56	2.88
Bowman	85	33	0.00	14.50	2.83
Dickinson	84	36	0.00	13.55	0.73
Hettinger	85	35	0.00	16.02	3.71
(8) Mandan	83	30	0.00	17.21	3.68
Linton	79	35	0.00	15.32	2.81
(9) Edgeley	75	34	0.00	16.55	1.66
Oakes	75	34	0.00	23.03	8.25
Wyndmere	76	36	0.00	20.14	3.63

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